



PIPER RUDNICK ^{LLP}
1200 NINETEENTH STREET, N.W.
WASHINGTON, D.C. 20036-2412
TELEPHONE: 202-861-3900
FACSIMILE: 202-223-2085

DOCKET NO.: 2343-172-27

**ATTENTION: APPLICATION BRANCH
THIS IS A RESPONSE TO A
NOTICE TO FILE MISSING PARTS OF APPLICATION**

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Re: Inventors: Akshaya KUMAR, et al.
Serial No: 10/662,347
Filed: September 16, 2003
For: FIBER OPTIC LASER-INDUCED BREAKDOWN
SPECTROSCOPY DEVICE AND METHODS OF USE

SIR:

Attached hereto for filing are the following papers:

Return Copy of Notice to File Missing Parts of Nonprovisional Application
Filing of Declaration Under 37 C.F.R. 1.53(f)
Declaration (3 pages, Executed)
Information Disclosure Statement
List of Related Cases
PTO-1449
Cited Documents (1)

Our check in the amount of \$ 0 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R.1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R.1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER RUDNICK LLP

Steven B. Kelber
Registration No. 30,073
Attorney of Record
Patrick R. Delaney
Registration No. 45,338



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/662,347	09/16/2003	Akshaya Kumar	2343-172-27

Supervisor, Patent Prosecution Services
 PIPER RUDNICK LLP
 1200 Nineteenth Street, N.W.
 Washington, DC 20036-2412

CONFIRMATION NO. 2071

FORMALITIES LETTER



OC000000011442775

Date Mailed: 12/09/2003

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

T.TU

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



DOCKET NO. 2343-172-27

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Akshaya KUMAR, et al.

ART UNIT: 2877

SERIAL NO.: 10/662,347

EXAMINER:

FILING DATE: September 16, 2003

FOR: FIBER OPTIC LASER-INDUCED BREAKDOWN SPECTROSCOPY
DEVICE AND METHODS OF USE

FILING OF DECLARATION UNDER 37 C.F.R. 1.53(f)

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

SIR:

Responsive to the notification dated December 9, 2003, and in accordance with the provisions of 37 C.F.R. 1.53(f), Applicants submit herewith a Rule 63 Declaration. The required fee was paid at the time of filing the application.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully submitted,

PIPER RUDNICK LLP

Steven B. Kelber
Registration No. 30,073
Attorney of Record

1200 Nineteenth Street, N.W.
Washington, D.C. 20036-2412
Telephone No. (202) 861-3900
Facsimile No. (202) 223-2085

Patrick R. Delaney
Registration No. 45,338